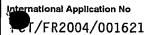
## INTERNATIONAL SEARCH REPORT



| A. CLASS<br>IPC 7   | SIFICATION OF SUBJECT MATTER<br>C03C17/36  |   |                                       |  |
|---------------------|--|---|---------------------------------------|--|
|                     |  |   |                                       |  |
|                     | to International Patent Classification (IPC) or to both national class   | ification and IPC   |                                       |  |
|                     | S SEARCHED<br>locumentation searched (classification system followed by classification system followed by clas | cation symbols)   | ,                                     |  |
| IPC 7               | C03C,  | <b>33</b>   |                                       |  |
| Documenta           | ation searched other than minimum documentation to the extent th   | at such documents are included in the fields so   | earched                               |  |
| Electronic o        | data base consulted during the international search (name of data  | base and, where practical, search terms used  | )                                     |  |
| EPO-In              | ternal   |   |                                       |  |
| C. DOCUM            | ENTS CONSIDERED TO BE RELEVANT   |   |                                       |  |
| Category °          | Citation of document, with indication, where appropriate, of the   | Relevant to claim No.   |                                       |  |
|                     |  |   |                                       |  |
| X                   | FR 2 766 174 A (SAINT GOBAIN VI<br>22 January 1999 (1999-01-22)<br>abstract<br>page 5, line 3 - line 9<br>page 6, line 3 - line 18<br>page 10; table 1   | TRAGE)  | 1-22                                  |  |
| X                   | WO 03/048061 A2 (GUARDIAN INDUS CORP.) 12 June 2003 (2003-06-12 abstract paragraph '0005! figures 2,4,7,8,10,11 paragraph '0032!; example A paragraph '0065!   | 1,2,<br>14-16,<br>19,21,22  |                                       |  |
|                     | <del></del>  | -/  |                                       |  |
|                     |  | •   |                                       |  |
|                     |  |   | •                                     |  |
| X Furti             | her documents are listed in the continuation of box C.   | X Patent family members are listed in   | n annex.                              |  |
| ° Special ca        | stegories of cited documents:  | *T* later document published after the inter  | rnational filing date                 |  |
|                     | ent defining the general state of the art which is not<br>lered to be of particular relevance  | or priority date and not in conflict with<br>cited to understand the principle or the<br>invention  | the application but                   |  |
| "E" earlier of      | document but published on or after the international late  | "X" document of particular relevance; the cl  |                                       |  |
| "L" docume<br>which | ent which may throw doubts on priority claim(s) or<br>is cited to establish the publication date of another  | cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  "Y" document of particular relevance; the claimed invention |                                       |  |
| "O" docume          | n or other special reason (as specified)<br>ent referring to an oral disclosure, use, exhibition or<br>means   | cannot be considered to involve an inv<br>document is combined with one or mo<br>ments, such combination being obviou   | re other such docu-                   |  |
| 'P' docume          | ent published prior to the international filing date but<br>aan the priority date claimed  | in the art.  *&* document member of the same patent f   | ·                                     |  |
|                     | actual completion of the international search  | Date of mailing of the international sear   | · · · · · · · · · · · · · · · · · · · |  |
| 5                   | January 2005   | 12/01/2005  |                                       |  |
| Name and n          | nailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2   | Authorized officer  |                                       |  |
|                     | NL - 2280 HV Rijswijk<br>Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,<br>Fax: (+31-70) 340-3016  | Picard, S   |                                       |  |

## INTERNATIONAL SEARCH REPORT

٠ ٪

International Application No T/FR2004/001621

|            | <u>'</u>   | FT/FR2004/001621      |  |  |  |  |
|------------|--|-----------------------|--|--|--|--|
|            | inuation) DOCUMENTS CONSIDERED TO BE RELEVANT  |                       |  |  |  |  |
| Category ° | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |  |  |  |  |
| Х          | WO 01/05723 A (GLAVERBEL; LEGRAND PHILIPPE (BE)) 25 January 2001 (2001-01-25) abstract page 4, line 14 - line 18 page 7, line 3 - line 10 page 10, line 13 - line 15 | 1,2,<br>20-22         |  |  |  |  |
| X          | WO 95/13189 A (DIAMONEX INC) 18 May 1995 (1995-05-18) abstract page 9, line 25 - line 29 page 11, line 3 - line 24 examples AA,BB,CC,FF                              | 1,2,6,9,<br>12,21,22  |  |  |  |  |
|            |  |                       |  |  |  |  |
|            |  |                       |  |  |  |  |
|            |  |                       |  |  |  |  |
|            |  |                       |  |  |  |  |

Form PCT/ISA/210 (continuation of second sheet) (January 2004)

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No F/FR2004/001621

| Patent document<br>cited in search report |    | Publication<br>date |  | Patent family member(s)   | Publication date   |
|---|----|---------------------|--|---|--|
| FR 2766174                                | A  | 22-01-1999          | FR<br>AT<br>CZ<br>DE<br>DE<br>EP<br>ES<br>WO<br>JP<br>PL<br>PT<br>US | 2766174 A<br>227698 T<br>9901009 A<br>69809385 T<br>69809385 T<br>0937013 A<br>2187052 T<br>9905072 A<br>2001500813 T<br>332285 A<br>937013 T<br>2003235719 A | 15-11-2002<br>13 17-11-1999<br>11 19-12-2002<br>11-09-2003<br>11 25-08-1999<br>13 16-05-2003<br>11 04-02-1999<br>23-01-2001<br>11 30-08-1999<br>31-03-2003 |
| WO 03048061                               | A2 | 12-06-2003          | US<br>CA<br>EP   | 6589658 B<br>2465607 A<br>1465841 A   | 1 12-06-2003   |
| WO 0105723                                | A  | 25-01-2001          | LU<br>AT<br>AU<br>DE<br>DE<br>WO<br>EP<br>ES                         | 90420 A<br>256643 T<br>5683400 A<br>60007356 D<br>60007356 T<br>0105723 A<br>1232127 A<br>2211565 T   | 15-01-2004<br>05-02-2001<br>1 29-01-2004<br>2 28-10-2004<br>1 25-01-2001<br>1 21-08-2002   |
| WO 9513189                                | A  | 18-05-1995          | US<br>CA<br>EP<br>WO<br>US<br>US                                     | 5527596 A<br>2172829 A<br>0728069 A<br>9513189 A<br>5508092 A<br>5635245 A<br>5844225 A   | 1 18-05-1995<br>1 28-08-1996   |